OCTOBER 1991

# ACADEMIC MEDICINE

JOURNAL OF THE ASSOCIATION OF AMERICAN MEDICAL COLLEGES

Biomedical Research

Need for Unity in the Research Community

Ensuring Support for Biomedical Research

Observations of the AAMC Advisory Panel

Sensitizing Residents to Moral Issues

Computer Conference Format to Teach Medical Ethics

Structural Informatics for Medicine and Biology

Physicians' and Students' Diagnostic Hypotheses

Meeting Expectations of a Credentialing Protocol

Using Two Standardized Patients for the Same Case

Pre-employment Drug Testing of Housestaff

AAMC Papers: Graduates' Specialties and Careers

VOLUME 66 • NUMBER TEN

OCTOBER 1991
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ASSOCIATION OF
AMERICAN MEDICAL
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AAMC PAPERS

# The Specialty Choices and Early Career Development of 1987 and 1991 U.S. Medical School Graduates

AUGUST G. SWANSON, M.D., ROBERT A. HAYNES, Ph.D., CHARLES D. KILLIAN, M.A., and MICHELLE KEYES-WELCH, M.H.S.A.

*Academic Medicine*

OCTOBER 1991

# The Specialty Choices and Early Career Development of 1987 and 1991 U.S. Medical School Graduates

AUGUST G. SWANSON, M.D., ROBERT A HAYNES, Ph.D., CHARLES D. KILLIAN, M.A., and MICHELLE KEYES-WELCH, M.H.S.A.

The Association of American Medical College's (AAMC's) Student and Applicant Information Management System (SAIMS) provides data for a continuing longitudinal study of the specialty choices and career development of medical school graduates. This report tracks 1987 medical school graduates through four years of graduate medical education and shows their distribution among specialties by race-ethnicity and gender in the third and fourth years. It also gives such data for 1991 graduates.

(*Note*: Some titles in the following tables describe subspecialty training for which no certification is provided.)

## 1987 GRADUATES

There were 15,843 graduates of accredited U.S. medical schools in 1987. Of these, 15,364 (97%) entered a first-year postgraduate residency position. The distribution of these residents among various specialties and subspecialties through four postgraduate years can be readily determined from Table 1. For example, 5,187 residents were in first-year internal medicine positions, representing 32.7% of the total cohort. Of these, 3,689 continued into the second year and 3,461 into the third year. In the fourth year, 1,263 residents were distributed among the internal medicine subspecialties, and 795 residents continued in undifferentiated internal medicine positions. We assume that a vast majority of the 1,403 (40.5%) residents who did not continue into a fourth postgraduate year entered practice as generalists in internal medicine.

There were 1,910 graduates who entered first-year positions in family practice programs, representing 12.1% of the total cohort. Slightly over 95% of them continued into the third year, and only 220 (12.1%) of these continued into a fourth postgraduate year. We assume that a vast majority of the 1,600 residents (87.9%) who left after three years entered practice as family practitioners.

There were 1,523 graduates who entered first-year pediatrics positions, representing 9.6% of the cohort. By the third year the number decreased to 1,369; of these, 582 (42.5%) continued into a fourth year of pediatrics training, 347 (25.3%) in undifferentiated pediatrics positions, and 235 (17.2%) in pediatrics subspecialty programs. We assume that a vast majority of the 787 (57.4%) who did not continue into a fourth year position entered practice as generalist pediatricians.

From the data in this table, we estimate that 3,790 (23.9%) of the 15,843 1987 graduates entered primary care practices (family practice, general internal medicine, and general pediatrics) after three years of residency and are accounted for among the 4,998 who are known to be in practice or are missing.

The specialty choices and career development for the 1987 graduates who entered other specialties also can be analyzed from Table 1.

Tables 2 and 3 show the PGY-3 and PGY-4 activities of the 1987 graduates for each specialty by race-ethnicity and gender. Using the tables, the reader can determine the actual number of residents in any specialty by completing simple mathematical calculations. (See the boxed instruction for using tables 2, 3, and 4.) For example, the 1,820 PGY-3 residents in family practice consisted of 41 black women, 40 black men, 11 Mexican-American women, 37 Mexican-American men, 5 other Hispanic women, 11 other Hispanic men, 4 Native American women, 5 Native American men, 23 Asian women, 42 Asian men, 2 Mainland Puerto Rican women, 3 Mainland Puerto Rican men, 4 Commonwealth Puerto Rican women, 8 Commonwealth Puerto Rican men, 490 white women, and 1,080 white men; and data were missing for 14 men and women. Similar calculations can be obtained for other specialties using the formulas described below.

The reader can also determine whether a subpopulation is more or less represented in any specialty compared with its representation in the total cohort. For example, 37 Mexican-American men were in family practice residencies, which is over twice the expected value of 17 for the subpopulation of Mexican-American men. Similar analyses can be completed for other ethnic groups and specialties.

## 1991 GRADUATES

Table 4 presents the PGY-1 activities of 1991 U.S. medical school graduates by race-ethnicity and gender. This table is provided as additional information to previously published data on the results of the National Residency Matching Program, with supplemental information provided by U.S. medical school deans, and is comparable to data published for 1989 and 1990 U.S. medical school graduates.[1-3] There were 1,613 family practice residents, 3,025 residents in internal medicine, and 1,471 residents in pediatrics (10.41%, 19.53%, and 9.50% of the total U.S. medical school graduate PGY-1 population, respectively).

Dr. Swanson is vice-president for graduate medical education and international programs; Dr. Haynes is a research associate in the Section for Operational Studies; Mr. Killian is a senior research associate and director of the Student and Applicant Information Management System (SAIMS); and Ms. Keyes-Welch is a staff associate in the Office of Graduate Medical Education and International Programs; all are at the Association of American Medical Colleges, Washington, D.C.

Similar analysis, as described above, can be applied to the data shown in this table to determine the actual number of residents by race-ethnicity and gender for any specialty and the representation of any ethnic or gender group by specialty compared with its representation in the total cohort. This information will be useful in longitudinal studies in the specialty choices and career development of U.S. physicians.

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2. Swanson, A. G., Randlett, R. R., Haynes, R. A., and Killian, C. D. Present Activities of 1989 U.S. Medical Graduates. *Acad. Med.* **64**(1989):630–633.
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**TABLE 1. PGY-1 through PGY-4 Activities of 1987 U.S. Medical School Graduates**

| | PGY-1 | | PGY-2 | | PGY-3 | | PGY-4 | |
|---|---|---|---|---|---|---|---|---|
| | No. | % | No. | % | No. | % | No. | % |
| **IN RESIDENCY PROGRAM** | | | | | | | | |
| Allergy & Immunology | — | — | — | — | 1 | 0 | 24 | .2 |
| —Diagnostic Laboratory Immunology | — | — | — | — | — | — | 3 | 0 |
| Anesthesiology | 290 | 1.8 | 884 | 5.6 | 967 | 6.1 | 1,066 | 6.7 |
| Anesthesiology—Critical Care | — | — | 4 | 0 | 1 | 0 | 9 | .1 |
| Dermatology | 8 | 1 | 135 | .9 | 155 | 1.0 | 189 | 1.2 |
| Dermatology—Dermatopathology | 1 | 0 | 1 | 0 | — | — | — | — |
| Emergency Medicine | 269 | 1.7 | 363 | 2.3 | 377 | 2.4 | 217 | 1.4 |
| Emergency Medicine & Internal Medicine | — | — | — | — | — | — | 3 | 0 |
| Emergency Medicine—Sports Medicine | — | — | — | — | — | — | 1 | 0 |
| Emergency Medicine—Pediatric | — | — | — | — | — | — | 4 | 0 |
| Family Practice | 1,910 | 12.1 | 1,841 | 11.6 | 1,820 | 11.5 | 214 | 1.4 |
| Family Practice—Geriatric Medicine | — | — | — | — | — | — | 2 | 0 |
| Family Practice—Sports Medicine | — | — | — | — | — | — | 4 | 0 |
| Internal Medicine | 5,187 | 32.7 | 3,689 | 23.3 | 3,461 | 21.8 | 795 | 5.0 |
| Internal Medicine—Preliminary | — | — | 2 | 0 | 6 | 0 | 4 | 0 |
| Internal Medicine—Primary Care | 5 | 0 | 26 | .2 | 27 | .2 | 24 | .2 |
| Internal Medicine & Pediatrics | 11 | .1 | 69 | .4 | 96 | .6 | 110 | .7 |
| Internal Medicine & Physical Medicine and Rehab. | — | — | — | — | — | — | 15 | .1 |
| Internal Medicine & Psychiatry | — | — | 1 | 0 | — | — | 2 | 0 |
| Internal Medicine—Adolescent Medicine | — | — | — | — | — | — | 2 | 0 |
| Internal Medicine—Allergy & Immunology | — | — | — | — | — | — | 12 | .1 |
| Internal Medicine—Cardiac Electrophysiology | — | — | — | — | — | — | 5 | 0 |
| Internal Medicine—Cardiovascular Disease | — | — | 1 | 0 | 14 | .1 | 300 | 1.9 |
| Internal Medicine—Clin. Investigator Pathway | — | — | — | — | — | — | 1 | 0 |
| Internal Medicine—Clinical Nutrition | — | — | 1 | 0 | — | — | 4 | 0 |
| Internal Medicine—Clinical Pharmacology | — | — | 1 | 0 | — | — | 3 | 0 |
| Internal Medicine—Critical Care | — | — | — | — | — | — | 19 | .1 |
| Internal Medicine—Diagnostic Lab. Immunology | — | — | — | — | 3 | 0 | — | — |
| Internal Medicine—Endocrinology & Metab. | — | — | 1 | 0 | 3 | 0 | 61 | .4 |
| Internal Medicine—Gastroenterology | — | — | — | — | 2 | 0 | 201 | 1.3 |
| Internal Medicine—Geriatrics | — | — | — | — | 3 | 0 | 29 | .2 |
| Internal Medicine—Hematology | — | — | — | — | 2 | 0 | 21 | .1 |
| Internal Medicine—Hematology and Oncology | — | — | 1 | 0 | 7 | 0 | 67 | .4 |
| Internal Medicine—Infectious Disease | — | — | 1 | 0 | 3 | 0 | 74 | .5 |
| Internal Medicine—Medical Oncology | — | — | 1 | 0 | 3 | 0 | 32 | .2 |
| Internal Medicine—Nephrology | 1 | 0 | — | — | 1 | 0 | 75 | .5 |
| Internal Medicine—Pulmonary Disease | 1 | 0 | 1 | 0 | 3 | 0 | 141 | .9 |
| Internal Medicine—Rheumatology | — | — | 1 | 0 | 4 | 0 | 56 | .4 |
| Internal Medicine—Sports Medicine | — | — | — | — | — | — | 4 | 0 |
| Internal Medicine—Transplant Medicine | — | — | — | — | — | — | 1 | 0 |
| Neurology | 40 | .3 | 199 | 1.3 | 226 | 1.4 | 250 | 1.6 |
| Neurology—Child | — | — | — | — | 6 | 0 | 11 | .1 |

*Continued*

TABLE 1. PGY-1 through PGY-4 Activities of 1987 U.S. Medical School Graduates—*Continued*

| | PGY-1 | | PGY-2 | | PGY-3 | | PGY-4 | |
|---|---|---|---|---|---|---|---|---|
| | No. | % | No. | % | No. | % | No. | % |
| Nuclear Medicine | 1 | 0 | 7 | 0 | 10 | .1 | 10 | .1 |
| Obstetrics & Gynecology | 919 | 5.8 | 885 | 5.6 | 884 | 5.6 | 888 | 5.6 |
| Obst. & Gyn.—Gynecologic Oncology | — | — | — | — | 2 | 0 | 7 | 0 |
| Obst. & Gyn—Reproductive Endocrinology | — | — | — | — | — | — | 3 | 0 |
| Ophthalmology | 26 | .2 | 345 | 2.2 | 380 | 2.4 | 402 | 2.5 |
| Otolaryngology | 42 | .3 | 132 | .8 | 204 | 1.3 | 217 | 1.4 |
| Otolaryngology—Head and Neck Surgery | — | — | — | — | — | — | 6 | 0 |
| Pathology | 243 | 1.5 | 262 | 1.7 | 265 | 1.7 | 251 | 1.6 |
| Pathology—Anatomic | 4 | 0 | 3 | 0 | 4 | 0 | 6 | 0 |
| Pathology—Anatomic and Clinical | 12 | .1 | 24 | .2 | 25 | .2 | 38 | .2 |
| Pathology—Clinical | 4 | 0 | 1 | 0 | 3 | 0 | 5 | 0 |
| Pathology—Dermatopathology | — | — | — | — | — | — | 1 | 0 |
| Pathology—Forensic | — | — | — | — | — | — | 2 | 0 |
| Pathology—Hematology | — | — | — | — | — | — | 2 | 0 |
| Pathology—Immunopathology | — | — | — | — | 1 | 0 | 1 | 0 |
| Pathology—Neuropathology | — | — | — | — | 1 | 0 | 1 | 0 |
| Pathology—Radioisotopic | — | — | — | — | — | — | 5 | 0 |
| Oral Surgery | 2 | 0 | 11 | .1 | 2 | 0 | — | — |
| Pediatrics | 1,523 | 9.6 | 1,442 | 9.1 | 1,369 | 8.6 | 347 | 2.2 |
| Pediatrics—Primary | — | — | 2 | 0 | 2 | 0 | 9 | .1 |
| Pediatrics, Psychiatry & Child Psychiatry | — | — | — | — | — | — | 4 | 0 |
| Pediatrics—Adolescent Medicine | — | — | — | — | — | — | 10 | .1 |
| Pediatrics—Cardiology | — | — | — | — | 2 | 0 | 40 | .3 |
| Pediatrics—Critical Care Medicine | — | — | 1 | 0 | 2 | 0 | 16 | .1 |
| Pediatrics—Developmental Pediatrics | — | — | — | — | — | — | 7 | 0 |
| Pediatrics—Diagnostic Laboratory Immunology | — | — | — | — | — | — | 3 | 0 |
| Pediatrics—Emergency Medicine | — | — | — | — | — | — | 13 | .1 |
| Pediatrics—Endocrinology | — | — | — | — | 1 | 0 | 8 | .1 |
| Pediatrics—Gastroenterology | — | — | — | — | — | — | 7 | 0 |
| Pediatrics—Hematology and Oncology | 1 | 0 | — | — | 3 | 0 | 30 | .2 |
| Pediatrics—Infectious Disease | — | — | — | — | — | — | 13 | .1 |
| Pediatrics—Neonatal and Perinatal Medicine | — | — | — | — | 2 | 0 | 54 | .3 |
| Pediatrics—Nephrology | — | — | — | — | — | — | 10 | .1 |
| Pediatrics—Pulmonology | — | — | — | — | — | — | 9 | .1 |
| Pediatrics—Rheumatology | — | — | — | — | — | — | 2 | 0 |
| Physical Medicine and Rehabilitation | 78 | .5 | 196 | 1.2 | 200 | 1.3 | 216 | 1.4 |
| Preventive Medicine | 2 | 0 | 7 | 0 | 8 | .1 | 14 | .1 |
| Preventive Medicine—Aerospace | 1 | 0 | — | — | — | — | — | — |
| Preventive Medicine—Clinical | — | — | — | — | — | — | 1 | 0 |
| Preventive Medicine—Occupational Medicine | 2 | 0 | 9 | .1 | 11 | .1 | 17 | .1 |
| Preventive Medicine—Public and General | — | — | — | — | 1 | 0 | 1 | 0 |
| Preventive Medicine—Public Health | — | — | 4 | 0 | 3 | 0 | 4 | 0 |
| Psychiatry | 756 | 4.8 | 875 | 5.5 | 885 | 5.6 | 769 | 4.9 |
| Psychiatry—Addiction Psychiatry | — | — | — | — | — | — | 1 | 0 |
| Psychiatry—Child and Adolescent | — | — | 3 | 0 | 13 | .1 | 114 | .7 |
| Radiology | — | — | 114 | .7 | 120 | .8 | 127 | .8 |
| Radiology—Diagnostic | 255 | 1.6 | 517 | 3.3 | 550 | 3.5 | 579 | 3.7 |
| Radiology—Nuclear | — | — | 4 | 0 | 5 | 0 | 1 | 0 |
| Radiology—Oncology (Therapeutic) | 11 | .1 | 76 | .5 | 97 | .6 | 115 | .7 |

*Continued*

**TABLE 1. PGY-1 through PGY-4 Activities of 1987 U.S. Medical School Graduates—*Continued***

| | PGY-1 | | PGY-2 | | PGY-3 | | PGY-4 | |
|---|---|---|---|---|---|---|---|---|
| | No. | % | No. | % | No. | % | No. | % |
| Surgery | 2,266 | 14.3 | 1,533 | 9.7 | 1,085 | 6.8 | 939 | 5.9 |
| Surgery—Preliminary | — | — | 7 | 0 | 4 | 0 | 8 | .1 |
| Surgery—Critical Care | — | — | — | — | — | — | 1 | 0 |
| Surgery—General Vascular | — | — | 6 | 0 | 3 | 0 | 3 | 0 |
| Surgery—of the Hand | — | — | — | — | — | — | 1 | 0 |
| Surgery—Pediatric | — | — | — | — | 2 | 0 | 1 | 0 |
| Surgery—Neurological | 34 | .2 | 101 | .6 | 114 | .7 | 116 | .7 |
| Surgery—Orthopedic | 253 | 1.6 | 451 | 2.8 | 517 | 3.3 | 548 | 3.5 |
| —Orthopedic—Hand Surgery | — | — | — | — | — | — | 1 | 0 |
| Surgery—Plastic | 6 | 0 | 6 | 0 | 7 | 0 | 20 | .1 |
| Surgery—Thoracic | — | — | — | — | — | — | 1 | 0 |
| Urology | 71 | .4 | 75 | .5 | 188 | 1.2 | 227 | 1.4 |
| Transitional | 1,129 | 7.1 | 81 | .5 | 14 | .1 | 4 | 0 |
| **NOT IN RESIDENCY PROGRAM** | | | | | | | | |
| Practice patient care | 20 | .1 | 492 | 3.1 | 604 | 3.8 | 3,743 | 23.6 |
| Research | 68 | .4 | 46 | .3 | 67 | .4 | 79 | .5 |
| Not in GME but in medicine | 6 | 0 | 21 | .1 | 5 | 0 | 20 | .1 |
| Administrative or faculty position | — | — | 1 | 0 | 8 | .1 | 274 | 1.7 |
| Year off | 51 | .3 | 71 | .4 | 55 | .3 | 42 | .3 |
| Missing | 285 | 1.8 | 740 | 4.7 | 869 | 5.5 | 1,255 | 7.9 |
| Non-medical activity | 23 | .1 | 16 | .1 | 8 | .1 | 13 | .1 |
| Dismissed or departed | 24 | .2 | 48 | .3 | 30 | .2 | 89 | .6 |
| Deceased | 2 | 0 | 5 | 0 | 17 | .1 | 17 | .1 |
| COLUMN TOTALS | 15,843 | 100 | 15,843 | 100 | 15,843 | 100 | 15,843 | 100 |
| **IN PRIMARY CARE RESIDENCIES** | | | | | | | | |
| Family Practice | 1,910 | 12.1 | 1,841 | 11.6 | 1,820 | 11.5 | 214 | 1.4 |
| Internal Medicine | 5,187 | 32.7 | 3,689 | 23.3 | 3,461 | 21.8 | 795 | 5.0 |
| Internal Medicine—Primary Care | 5 | 0 | 26 | .2 | 27 | .2 | 24 | .2 |
| Internal Medicine & Pediatrics | 11 | .1 | 69 | .4 | 96 | .6 | 110 | .7 |
| Pediatrics | 1,523 | 9.6 | 1,442 | 9.1 | 1,369 | 8.6 | 347 | 2.2 |
| Pediatrics—Primary | — | — | 2 | 0 | 2 | 0 | 9 | .1 |
| PRIMARY CARE COLUMN TOTALS | 8,636 | 54.5 | 7,069 | 44.6 | 6,775 | 42.8 | 1,513 | 9.5 |

INSTRUCTIONS FOR USING TABLES 2, 3, AND 4

The first two rows in each table give the column total number or percentage of the cohort. The first two columns in each table give the total number and percentage by specialty. For example, Table 2 shows 361 black women among the cohort, representing 2.28% of the total cohort. As another example, there were 967 residents in anesthesiology, representing 6.1% of the total cohort.

The remaining cells in the tables show row percentages that allow the reader to identify the proportion of individuals in any specialty program or activity by ethnicity and gender. For example, Table 2 shows that 2.03% of the individuals in family practice were Mexican-American men. To determine the approximate number of Mexican-American men in family practice, the cell must be multiplied by the total number of residents in family practice. Therefore, the total number of Mexican-American men in family practice residencies is approximately 37 (.0203 × 1820). To determine the percentage of Mexican-American men in family practice residencies, the reader must divide the number acquired above by 150, the total cohort of Mexican-American men. Thus, 24.7% of the Mexican-American men are in family practice residencies.

The reader can also determine the expected values for each subpopulation by specialty with one calculation. For example, the expected number of Mexican-American men in PGY-3 family practice residencies can be determined by multiplying the total number of family practice residents by the column total for Mexican-American men listed in the second row of the table. Thus, the expected value is approximately 17 (.95% × 1820).

TABLE 2. PGY-3 Activities of 1987 U.S. Medical

| | | | Black | | Other Hispanic | | Native American | |
|---|---|---|---|---|---|---|---|---|
| *Column Total (count)* → | | | Women $n = 361$ | Men $n = 453$ | Women $n = 85$ | Men $n = 163$ | Women $n = 30$ | Men $n = 32$ |
| *Column Total (percentage)* → | | | 2.28% | 2.86% | .54% | .03% | .19% | .20% |
| | No. | % | % | % | % | % | % | % |
| **IN RESIDENCY PROGRAM** | | | | | | | | |
| Allergy & Immunology | 1 | .01 | — | — | — | — | — | — |
| Anesthesiology | 967 | 6.10 | 1.97 | 3.83 | .31 | .52 | .31 | .21 |
| Anesthesiology Critical Care | 1 | .01 | — | — | — | — | — | — |
| Dermatology | 155 | .98 | 3.87 | — | 1.29 | .65 | — | — |
| Emergency Medicine | 377 | 2.38 | 2.65 | 3.71 | .27 | 1.59 | — | .27 |
| Family Practice | 1,820 | 11.49 | 2.25 | 2.20 | .28 | .60 | .22 | .28 |
| Internal Medicine | 3,461 | 21.85 | 2.20 | 3.41 | .67 | 1.19 | .09 | .20 |
| Internal Medicine—Preliminary | 6 | .04 | — | — | — | — | 16.67 | — |
| Internal Medicine—Primary Care | 27 | .17 | — | — | — | — | — | — |
| Internal Medicine & Pediatrics | 96 | .61 | 2.08 | 6.25 | 2.08 | 1.04 | — | — |
| Internal Medicine—Cardiovascular Disease | 14 | .09 | 7.14 | — | — | — | — | — |
| Internal Medicine—Diag Lab Immunology | 3 | .02 | — | — | — | — | — | — |
| Internal Medicine—Endocrinology & Metab. | 3 | .02 | — | — | — | — | — | — |
| Internal Medicine—Gastroenterology | 2 | .01 | — | — | — | — | — | — |
| Internal Medicine—Geriatrics | 3 | .02 | — | — | — | — | — | — |
| Internal Medicine—Hematology | 2 | .01 | — | — | — | — | — | — |
| Internal Medicine—Hematology & Oncology | 7 | .04 | — | — | — | — | — | — |
| Internal Medicine—Infectious Disease | 3 | .02 | — | — | — | — | — | — |
| Internal Medicine—Medical Oncology | 3 | .02 | — | — | — | — | — | — |
| Internal Medicine—Nephrology | 1 | .01 | — | — | — | — | — | — |
| Internal Medicine—Pulmonary Disease | 3 | .02 | — | — | — | — | — | — |
| Internal Medicine—Rheumatology | 4 | .03 | — | — | 25.00 | — | — | — |
| Neurology | 226 | 1.43 | 1.77 | 1.33 | 1.33 | .44 | — | — |
| Neurology—Child | 6 | .04 | — | — | — | — | — | — |
| Nuclear Medicine | 10 | .06 | 10.00 | — | — | — | — | — |
| Obstetrics & Gynecology | 884 | 5.58 | 4.86 | 3.28 | .68 | 1.58 | .57 | .34 |
| Obst. & Gyn.—Gynecologic Oncology | 2 | .01 | — | 50.00 | — | — | — | — |
| Ophthalmology | 380 | 2.40 | 1.05 | 1.05 | .26 | 2.11 | .26 | .26 |
| Otolaryngology | 204 | 1.29 | .49 | 1.47 | — | .49 | — | — |
| Pathology | 265 | 1.67 | 1.13 | .76 | .76 | 1.89 | .76 | — |
| Pathology—Anatomic | 4 | .03 | — | — | — | 25.00 | — | — |
| Pathology—Anatomic & Clinical | 25 | .16 | — | — | — | 8.00 | — | — |
| Pathology—Clinical | 3 | .02 | — | — | — | — | — | — |
| Pathology—Immunopathology | 1 | .01 | — | — | — | — | — | — |
| Pathology—Neuropathology | 1 | .01 | — | — | — | — | — | — |
| Surgery—Oral | 2 | .01 | — | — | — | — | — | — |
| Pediatrics | 1,369 | 8.64 | 3.07 | 1.39 | .95 | .88 | .22 | .07 |
| Pediatrics—Primary | 2 | .01 | — | — | — | — | — | — |
| Pediatrics—Cardiology | 2 | .01 | — | — | — | — | — | — |
| Pediatrics—Critical Care | 2 | .01 | — | — | — | — | — | — |

**School Graduates by Ethnicity and Gender**

| Mexican-American | | Asian or Pacific Islander | | Mainland Puerto Rican | | Commonwealth Puerto Rican | | White | | Missing | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Women $n = 79$ .50% | Men $n = 150$ .95% | Women $n = 320$ 2.02% | Men $n = 624$ 3.94% | Women $n = 30$ .19% | Men $n = 57$ .36% | Women $n = 64$ .40% | Men $n = 137$ .87% | Women $n = 4,090$ 25.82% | Men $n = 8,983$ 56.70% | Women $n = 55$ .35% | Men $n = 130$ .82% |
| % | % | % | % | % | % | % | % | % | % | % | % |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| .21 | 1.24 | 1.03 | 5.17 | .10 | 0.62 | .10 | .31 | 16.65 | 66.18 | .72 | .52 |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | 3.87 | 3.23 | .65 | — | — | .65 | 49.03 | 35.48 | — | 1.29 |
| .27 | .53 | .80 | 3.71 | — | .53 | — | .27 | 23.08 | 61.27 | — | 1.06 |
| .60 | 2.03 | 1.26 | 2.31 | .11 | .17 | .22 | .44 | 26.92 | 59.34 | .22 | .55 |
| .49 | 1.01 | 2.89 | 5.11 | .26 | 0.52 | .43 | .87 | 24.93 | 54.41 | .35 | .98 |
| — | — | — | — | — | — | — | — | 50.00 | 33.33 | — | — |
| — | — | — | 7.41 | — | — | — | — | 37.04 | 48.15 | — | 7.41 |
| — | 2.08 | — | 2.08 | — | — | — | 1.04 | 19.79 | 63.54 | — | — |
| — | — | — | 7.14 | — | — | — | — | — | 85.71 | — | — |
| — | — | — | — | — | — | — | — | 66.67 | 33.33 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | 50.00 | — | — | — | — | — | 50.00 | — | — |
| — | — | — | — | — | — | — | — | 33.33 | 66.67 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | 42.86 | 57.14 | — | — |
| — | — | — | — | — | — | — | — | 33.33 | 66.67 | — | — |
| — | — | 33.33 | — | — | — | — | — | 33.33 | 33.33 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | — | 75.00 | — | — |
| .44 | 1.77 | 1.33 | 3.98 | .44 | — | 1.33 | — | 26.11 | 57.96 | — | 1.77 |
| — | — | — | — | — | — | — | — | 33.33 | 66.67 | — | — |
| — | — | — | 20.00 | — | — | — | — | — | 70.00 | — | — |
| 1.81 | .57 | 3.05 | 2.83 | .23 | .11 | .23 | 1.13 | 39.71 | 37.78 | .57 | .68 |
| — | — | 50.00 | — | — | — | — | — | — | — | — | — |
| .26 | .26 | 1.84 | 6.58 | — | .26 | — | .26 | 21.84 | 61.84 | .79 | 1.05 |
| — | .49 | 1.96 | 7.35 | .49 | — | — | — | 10.29 | 76.47 | .49 | — |
| .76 | .76 | 3.77 | 1.89 | .76 | .76 | — | — | 29.81 | 53.96 | .38 | 1.89 |
| — | — | — | 25.00 | — | — | — | — | 50.00 | — | — | — |
| — | — | 4.00 | 8.00 | — | — | — | 4.00 | 24.00 | 48.00 | 4.00 | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| 1.02 | .88 | 3.29 | 2.48 | .29 | .22 | 1.46 | .73 | 46.68 | 35.14 | .51 | .73 |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |

*Continued*

**TABLE 2. PGY-3 Activities of 1987 U.S. Medical School**

| | | | Black | | Other Hispanic | | Native American | |
|---|---|---|---|---|---|---|---|---|
| *Column Total (count)* → | | | Women $n = 361$ | Men $n = 453$ | Women $n = 85$ | Men $n = 163$ | Women $n = 30$ | Men $n = 32$ |
| *Column Total (percentage)* → | | | 2.28% | 2.86% | .54% | .03% | .19% | .20% |
| | No. | % | % | % | % | % | % | % |
| Pediatrics—Endocrinology | 1 | .01 | — | — | — | — | — | — |
| Pediatrics—Hematology & Oncology | 3 | .02 | — | — | — | — | — | — |
| Pediatrics—Neonatal & Perinatal | 2 | .01 | — | — | — | — | — | — |
| Physical Medicine & Rehabilitation | 200 | 1.26 | 3.50 | 4.00 | — | — | 1.00 | — |
| Preventive Medicine | 8 | .05 | — | 12.50 | — | — | — | — |
| Preventive Medicine—Occupational | 11 | .07 | 9.09 | 27.27 | — | — | — | — |
| Preventive Medicine—Public & General | 1 | .01 | — | — | — | — | — | — |
| Preventive Medicine—Public Health | 3 | .02 | — | — | — | — | — | — |
| Psychiatry | 885 | 5.59 | 2.71 | 1.24 | .68 | .79 | .23 | .23 |
| Psychiatry—Child | 13 | .08 | — | — | — | — | — | — |
| Radiology | 120 | .76 | .83 | 3.33 | — | .83 | — | — |
| Radiology—Diagnostic | 550 | 3.47 | .73 | 1.46 | .18 | 1.27 | — | — |
| Radiology—Nuclear | 5 | .03 | — | — | — | — | — | — |
| Radiology—Oncology (Therapeutic) | 97 | .61 | 2.06 | 2.06 | — | — | 1.03 | — |
| Surgery | 1,085 | 6.85 | 1.20 | 4.61 | .18 | 1.57 | — | .37 |
| Surgery—Preliminary | 4 | .03 | — | 25.00 | — | — | — | — |
| Surgery—Gen. Vascular | 3 | .02 | — | — | — | — | — | — |
| Surgery—Pediatric | 2 | .01 | — | 50.00 | — | — | — | — |
| Surgery—Neurological | 114 | .72 | 1.75 | .88 | — | 1.75 | — | — |
| Surgery—Orthopedic | 517 | 3.26 | .58 | 2.32 | — | .77 | .19 | .39 |
| Surgery—Plastic | 7 | .04 | — | — | — | — | — | — |
| Urology | 188 | 1.19 | 1.06 | 2.66 | — | .53 | — | — |
| Transitional | 14 | .09 | — | — | — | 7.14 | — | — |
| **NOT IN RESIDENCY PROGRAM** | | | | | | | | |
| Practice patient care | 604 | 3.81 | 1.99 | 3.15 | .83 | .83 | — | .33 |
| Research | 67 | .42 | 2.99 | 2.99 | — | — | — | — |
| Not in GME But in medicine | 5 | .03 | — | — | — | — | — | — |
| Administrative or faculty position | 8 | .05 | — | — | 12.50 | — | — | — |
| Year off | 55 | .35 | 1.82 | 1.82 | 1.82 | — | 1.82 | — |
| Missing | 869 | 5.49 | 3.68 | 5.29 | .81 | .92 | .12 | .23 |
| Non-medical activity | 8 | .05 | — | — | — | — | — | — |
| Dismissed or departed | 30 | .19 | 3.33 | — | — | 3.33 | — | — |
| Deceased | 17 | .11 | 5.88 | 11.76 | — | — | — | — |
| COLUMN TOTAL | 15,843 | 100.0 | | | | | | |

**Graduates by Ethnicity and Gender—*Continued***

| Mexican-American | | Asian or Pacific Islander | | Mainland Puerto Rican | | Commonwealth Puerto Rican | | White | | Missing | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Women $n = 79$ .50% | Men $n = 150$ .95% | Women $n = 320$ 2.02% | Men $n = 624$ 3.94% | Women $n = 30$ .19% | Men $n = 57$ .36% | Women $n = 64$ .40% | Men $n = 137$ .87% | Women $n = 4,090$ 25.82% | Men $n = 8,983$ 56.70% | Women $n = 55$ .35% | Men $n = 130$ .82% |
| % | % | % | % | % | % | % | % | % | % | % | % |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| .50 | 1.50 | 2.00 | 3.00 | .50 | 1.00 | 1.00 | 1.00 | 22.50 | 58.00 | — | .50 |
| — | — | — | — | — | — | — | — | 50.00 | 37.50 | — | — |
| — | — | — | — | — | — | — | — | 27.27 | 36.36 | — | — |
| — | — | — | 100.0 | — | — | — | — | — | — | — | — |
| — | — | — | 33.33 | — | — | — | — | 66.67 | — | — | — |
| .45 | 1.02 | 1.70 | 2.26 | .23 | .45 | .68 | .90 | 37.74 | 47.68 | .34 | .68 |
| — | — | — | — | — | — | — | — | 30.77 | 53.85 | 7.69 | 7.69 |
| — | 1.67 | 5.83 | 3.33 | — | — | — | .83 | 20.83 | 61.67 | .83 | — |
| — | .36 | 1.64 | 3.46 | — | .18 | .36 | .91 | 24.00 | 64.73 | .18 | .55 |
| — | — | 20.00 | — | — | — | — | — | 40.00 | 40.00 | — | — |
| 1.03 | — | 4.12 | 7.22 | — | 1.03 | — | — | 15.46 | 63.92 | — | 2.06 |
| .09 | .65 | 1.57 | 5.53 | .09 | .28 | .09 | 1.38 | 11.61 | 69.95 | .18 | .65 |
| — | — | — | — | — | — | — | — | — | 75.00 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | 50.00 | — | — | — |
| — | — | .88 | 8.77 | — | — | — | .88 | 7.02 | 78.07 | — | — |
| — | .39 | .19 | 2.71 | — | — | — | 1.35 | 4.84 | 85.11 | .19 | .97 |
| — | — | — | — | — | — | — | — | 28.57 | 71.43 | — | — |
| — | — | — | 6.38 | — | — | — | .53 | 7.98 | 79.26 | — | 1.60 |
| — | — | — | — | — | — | — | — | 28.57 | 64.29 | — | — |
| .50 | .83 | .33 | 2.15 | — | .50 | .33 | 1.49 | 18.54 | 67.88 | .17 | .17 |
| — | 1.49 | — | 8.96 | — | — | — | — | 22.39 | 58.21 | — | 2.99 |
| — | — | — | — | — | — | — | — | 60.00 | 40.00 | — | — |
| — | — | 12.50 | — | — | — | — | — | 12.50 | 62.50 | — | — |
| 1.82 | — | 1.82 | — | — | — | — | — | 40.00 | 47.27 | 1.82 | — |
| .35 | .69 | 1.73 | 4.26 | .23 | .81 | .69 | 2.53 | 24.40 | 51.67 | .35 | 1.27 |
| — | — | — | — | — | — | — | — | 12.50 | 87.50 | — | — |
| — | — | 3.33 | 6.67 | 3.33 | — | — | — | 26.67 | 46.67 | — | 6.67 |
| — | — | — | — | — | — | — | — | 41.18 | 41.18 | — | — |

(The percentages in the main body of the table are row percentages.)

**TABLE 3. PGY-4 Activities of 1987 U.S. Medical**

| | | | Black | | Other Hispanic | | Native American | |
|---|---|---|---|---|---|---|---|---|
| | | | Women | Men | Women | Men | Women | Men |
| *Column Total (count)* → | | | $n = 361$ | $n = 453$ | $n = 85$ | $n = 163$ | $n = 30$ | $n = 32$ |
| *Column Total (percentage)* → | | | 2.28% | 2.86% | .54% | 1.03% | .19% | .20% |
| | No. | % | % | % | % | % | % | % |
| **IN RESIDENCY PROGRAM** | | | | | | | | |
| Allergy & Immunology | 24 | .15 | — | 4.17 | — | — | — | — |
| Immunology—Diagnostic & Laboratory | 3 | .02 | — | — | — | — | — | — |
| Anesthesiology | 1,066 | 6.73 | 2.16 | 4.03 | .28 | .66 | .28 | .09 |
| Anesthesiology Critical Care | 9 | .06 | — | — | — | — | — | — |
| Dermatology | 189 | 1.19 | 3.18 | — | 1.06 | .53 | — | — |
| Emergency Medicine | 217 | 1.37 | 2.77 | 3.23 | — | 1.38 | — | — |
| Emergency Medicine—Internal Medicine | 3 | .02 | — | — | — | — | — | — |
| Emergency Medicine—Sports Medicine | 1 | .01 | — | — | — | — | — | — |
| Emergency Medicine—Pediatric | 4 | .03 | — | — | — | — | — | — |
| Family Practice | 214 | 1.35 | 4.21 | 1.87 | .94 | — | — | — |
| Family Practice—Geriatric Medicine | 2 | .01 | — | — | — | — | — | — |
| Family Practice—Sports Medicine | 4 | .03 | — | — | — | — | — | — |
| Internal Medicine | 795 | 5.02 | 2.26 | 3.40 | 1.01 | .63 | .25 | .25 |
| Internal Medicine—Preliminary | 4 | .03 | — | — | — | — | — | — |
| Internal Medicine—Primary Care | 24 | .15 | — | — | — | — | — | — |
| Internal Medicine & Pediatrics | 110 | .69 | 3.64 | 4.55 | 1.82 | 1.82 | — | — |
| Internal Medicine & Physical Medicine and Reh | 15 | .10 | 20.00 | — | — | — | — | — |
| Internal Medicine & Psychiatry | 2 | .01 | — | — | — | — | — | — |
| Internal Medicine—Adolescent Medicine | 2 | .01 | — | — | — | — | — | — |
| Internal Medicine—Allergy & Immunology | 12 | .08 | — | — | — | — | — | — |
| Internal Medicine—Cardiac Electrop | 5 | .03 | — | — | — | — | — | — |
| Internal Medicine—Cardiovascular Disease | 300 | 1.89 | 1.00 | 2.67 | — | 3.67 | — | — |
| Internal Medicine—Clin Investigator Path | 1 | .01 | — | — | — | — | — | — |
| Internal Medicine—Clin Nutrition | 4 | .03 | — | — | — | — | — | — |
| Internal Medicine—Clinical Pharmacology | 3 | .02 | — | — | — | — | — | — |
| Internal Medicine—Critical Care | 19 | .12 | — | — | — | — | 5.26 | — |
| Internal Medicine—Endocrinology & Metab. | 61 | .39 | — | — | — | — | — | 1.64 |
| Internal Medicine—Gastroenterology | 201 | 1.27 | — | 2.49 | .50 | 1.99 | — | — |
| Internal Medicine—Geriatrics | 29 | .18 | — | — | — | — | — | — |
| Internal Medicine—Hematology | 21 | .13 | — | — | 4.76 | — | — | — |
| Internal Medicine—Hematology & Oncology | 67 | .42 | 1.49 | — | — | 4.48 | — | — |
| Internal Medicine—Infectious Disease | 74 | .47 | — | 1.35 | 2.70 | — | — | — |
| Internal Medicine—Medical Oncology | 32 | .20 | — | 3.13 | — | — | — | — |
| Internal Medicine—Nephrology | 75 | .47 | 1.33 | 4.00 | — | — | 1.33 | — |
| Internal Medicine—Pulmonary Disease | 141 | .89 | — | 3.55 | — | 2.84 | — | — |
| Internal Medicine—Rheumatology | 56 | .35 | — | — | 1.79 | — | — | 1.79 |
| Internal Medicine—Sports Medicine | 4 | .03 | — | — | — | 25.00 | — | — |
| Internal Medicine—Transplant Medicine | 1 | .01 | 100.0 | — | — | — | — | — |
| Neurology | 250 | 1.58 | 2.00 | 1.20 | 1.60 | .40 | — | — |
| Neurology—Child | 11 | .07 | — | — | — | — | — | — |
| Nuclear Medicine | 10 | .06 | — | 10.00 | — | — | — | — |
| Obstetrics & Gynecology | 888 | 5.61 | 4.84 | 3.38 | .79 | 1.69 | .45 | .34 |
| Obst. & Gyn.—Gynecologic Oncology | 7 | .04 | — | 14.29 | — | — | — | — |
| Obst. & Gyn.—Reproductive Endocrinology | 3 | .02 | — | — | — | — | — | — |

**School Graduates by Ethnicity and Gender**

| Mexican-American | | Asian or Pacific Islander | | Mainland Puerto Rican | | Commonwealth Puerto Rican | | White | | Missing | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Women $n = 79$ .50% | Men $n = 150$ .95% | Women $n = 320$ .02% | Men $n = 624$ 3.94% | Women $n = 30$ .19% | Men $n = 57$ .36% | Women $n = 64$ .40% | Men $n = 137$ .87% | Women $n = 4,090$ 25.82% | Men $n = 8,983$ 56.70% | Women $n = 55$ .35% | Men $n = 130$ .82% |
| % | % | % | % | % | % | % | % | % | % | % | % |
| — | — | — | 8.33 | — | — | — | — | 20.83 | 62.50 | — | 4.17 |
| — | — | — | — | — | — | — | — | 33.33 | 66.67 | — | — |
| .19 | 1.31 | 1.22 | 4.97 | .09 | .56 | .09 | .28 | 17.17 | 65.38 | .56 | .66 |
| — | — | — | — | — | — | — | — | 22.22 | 77.78 | — | — |
| — | — | 3.18 | 2.65 | .53 | — | .53 | 1.06 | 45.50 | 40.21 | — | 1.59 |
| — | 1.38 | 1.38 | 1.84 | — | .92 | .46 | — | 21.20 | 63.59 | — | 1.84 |
| — | — | — | — | — | — | — | — | 33.33 | 66.67 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| 2.34 | 1.87 | 1.40 | 1.87 | — | — | .94 | 2.34 | 31.78 | 49.5 | .94 | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| .76 | .88 | 3.02 | 4.78 | .38 | .38 | .63 | 1.26 | 26.92 | 51.70 | .25 | 1.26 |
| — | — | — | 25.00 | — | — | — | 25.00 | — | 50.00 | — | — |
| — | 8.3 | — | 4.17 | — | — | — | — | 16.67 | 70.83 | — | — |
| — | 1.82 | — | 1.82 | — | — | — | .91 | 20.91 | 61.82 | .91 | — |
| — | — | — | 13.33 | — | — | — | 6.67 | 20.00 | 40.00 | — | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| — | 8.33 | — | 25.00 | — | — | — | — | 8.33 | 58.33 | — | — |
| — | — | — | — | — | — | — | — | 20.00 | 80.00 | — | — |
| — | 2.00 | .67 | 4.33 | — | .67 | .67 | .33 | 11.33 | 70.33 | — | 2.33 |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | 10.53 | — | — | — | — | 10.53 | 73.68 | — | — |
| — | — | 6.56 | 1.64 | — | — | 1.64 | — | 31.15 | 55.74 | — | 1.64 |
| .50 | .50 | 2.49 | 10.95 | — | — | — | — | 8.46 | 71.14 | — | .99 |
| — | 3.45 | 3.45 | — | — | — | — | — | 37.93 | 51.72 | 3.45 | — |
| — | — | — | 14.29 | — | — | — | — | 33.33 | 47.62 | — | — |
| — | — | 2.99 | 2.99 | — | — | — | 7.46 | 28.36 | 52.24 | — | — |
| — | — | 1.35 | 1.35 | — | — | 1.35 | 2.70 | 37.84 | 50.00 | — | 1.35 |
| — | — | 6.25 | 6.25 | — | — | — | — | 31.25 | 53.13 | — | — |
| — | 1.33 | 4.00 | 9.33 | — | — | — | — | 24.00 | 54.67 | — | — |
| — | — | .71 | 5.67 | .71 | — | .71 | 2.13 | 13.48 | 68.79 | .71 | .71 |
| — | 1.79 | 3.57 | 1.79 | — | — | 3.57 | 1.79 | 39.29 | 42.86 | — | 1.79 |
| — | — | — | — | — | — | — | — | — | 75.00 | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — |
| .40 | 1.60 | 1.20 | 4.00 | .40 | .40 | 1.20 | .40 | 26.00 | 57.60 | — | 1.60 |
| — | — | — | — | 9.09 | — | — | — | 27.27 | 45.45 | — | 18.18 |
| — | — | 10.00 | 30.00 | — | — | — | 10.00 | 10.00 | 30.00 | — | — |
| 1.69 | .56 | 2.93 | 2.70 | .23 | .11 | .23 | 1.24 | 39.53 | 38.06 | .56 | .68 |
| — | — | 14.29 | — | — | — | — | — | 57.14 | 14.29 | — | — |
| — | — | — | — | — | — | — | — | 100.0 | — | — | — |

*Continued*

**TABLE 3. PGY-4 Activities of 1987 U.S. Medical**

| | | | Black | | Other Hispanic | | Native American | |
|---|---|---|---|---|---|---|---|---|
| *Column Total (count)* → | | | Women $n = 361$ | Men $n = 453$ | Women $n = 85$ | Men $n = 163$ | Women $n = 30$ | Men $n = 32$ |
| *Column Total (percentage)* → | | | 2.28% | 2.86% | .54% | 1.03% | .19% | .20% |
| | No. | % | % | % | % | % | % | % |
| Ophthalmology | 402 | 2.54 | .75 | .99 | .25 | 1.99 | .25 | .25 |
| Otolaryngology | 217 | 1.37 | .92 | 1.38 | .46 | .46 | — | — |
| Otolaryngology—Head & Neck Surgery | 6 | .04 | — | — | — | — | — | — |
| Pathology | 251 | 1.58 | 2.39 | .80 | .40 | 2.39 | .80 | — |
| Pathology—Anatomic | 6 | .04 | — | — | — | — | — | — |
| Pathology—Anatomic & Clinical | 38 | .24 | — | — | — | 7.90 | — | — |
| Pathology—Clinical | 5 | .03 | — | — | — | — | — | — |
| Pathology—Dermatopathology | 1 | .01 | — | — | — | — | — | — |
| Pathology—Forensic | 2 | .01 | — | — | — | — | — | — |
| Pathology—Hematology | 2 | .01 | — | — | — | — | — | — |
| Pathology—Immunopathology | 1 | .01 | — | — | — | — | — | — |
| Pathology—Neuropathology | 1 | .01 | — | — | — | — | — | — |
| Pathology—Radioisotopic | 5 | .03 | — | — | — | — | — | — |
| Pediatrics | 347 | 2.19 | 3.75 | 1.73 | 1.15 | .58 | .58 | — |
| Pediatrics—Primary | 9 | .06 | — | — | 11.11 | — | — | — |
| Pediatrics, Psychiatry & Child Psychiatry | 4 | .03 | 25.00 | — | — | — | — | — |
| Pediatrics—Adolescent Medicine | 10 | .06 | 10.00 | — | — | — | — | — |
| Pediatrics—Cardiology | 40 | .25 | — | 5.00 | — | 2.50 | — | — |
| Pediatrics—Critical Care | 16 | .10 | — | 6.25 | — | — | — | — |
| Pediatrics—Developmental Pediatrics | 7 | .04 | — | — | — | — | — | — |
| Pediatrics—Diagnostic Laboratory Immunolo | 3 | .02 | — | — | — | — | — | — |
| Pediatrics—Emergency Medicine | 13 | .08 | — | — | — | — | — | — |
| Pediatrics—Endocrinology | 8 | .05 | — | — | — | — | — | — |
| Pediatrics—Gastroenterology | 7 | .04 | — | 14.29 | — | — | — | — |
| Pediatrics—Hematology & Oncology | 30 | .19 | — | 3.33 | — | 3.33 | — | — |
| Pediatrics—Infectious Disease | 13 | .08 | — | — | — | 7.69 | — | — |
| Pediatrics—Neonatal & Perinatal | 54 | .34 | 1.85 | 1.85 | — | 3.70 | — | — |
| Pediatrics—Nephrology | 10 | .06 | 10.00 | — | — | — | — | — |
| Pediatrics—Pulmonary | 9 | .06 | — | 11.11 | — | — | — | — |
| Pediatrics—Rheumatology | 2 | .01 | — | — | — | — | — | — |
| Physical Medicine & Rehabilitation | 216 | 1.36 | 2.78 | 4.17 | — | — | .46 | — |
| Preventive Medicine | 14 | .09 | 7.14 | 14.29 | — | — | — | — |
| Preventive Medicine—Clinical | 1 | .01 | — | — | — | — | — | — |
| Preventive Medicine—Occupational | 17 | .11 | — | 17.65 | — | — | — | — |
| Preventive Medicine—Public & General | 1 | .01 | — | — | — | — | — | — |
| Preventive Medicine—Public Health | 4 | .03 | — | — | — | — | — | — |
| Psychiatry | 769 | 4.85 | 2.21 | 1.43 | .65 | .91 | .26 | .26 |
| Psychiatry—Addiction Psychiatry | 1 | .01 | — | — | 100.0 | — | — | — |
| Psychiatry—Child | 114 | .72 | 3.51 | — | — | — | .88 | — |
| Radiology | 127 | .80 | 1.58 | 3.15 | — | .79 | — | .79 |
| Radiology—Diagnostic | 579 | 3.66 | .52 | 1.55 | .17 | 1.21 | — | — |
| Radiology—Nuclear | 1 | .01 | — | — | — | — | — | — |
| Radiology—Oncology (Therapeutic) | 115 | .73 | 2.61 | 1.74 | — | — | .87 | — |
| Surgery | 939 | 5.93 | 1.38 | 4.05 | .11 | .96 | — | .43 |
| Surgery—Preliminary | 8 | .05 | — | — | 12.50 | — | — | — |
| Surgery—Critical Care | 1 | .01 | — | — | — | — | — | — |
| Surgery—Gen. Vascular | 3 | .02 | — | — | — | — | — | — |

**School Graduates by Ethnicity and Gender—*Continued***

| Mexican American | | Asian or Pacific Islander | | Mainland Puerto Rican | | Commonwealth Puerto Rican | | White | | Missing | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Women $n = 79$ .50% | Men $n = 150$ .95% | Women $n = 320$ 2.02% | Men $n = 624$ 3.94% | Women $n = 30$ .19% | Men $n = 57$ .36% | Women $n = 64$ .40% | Men $n = 137$ .87% | Women $n = 4,090$ 25.82% | Men $n = 8,983$ 56.70% | Women $n = 55$ .35% | Men $n = 130$ .82% |
| % | % | % | % | % | % | % | % | % | % | % | % |
| .25 | .25 | 1.99 | 6.47 | .25 | .25 | — | .25 | 21.64 | 62.44 | .75 | .99 |
| — | .46 | 1.84 | 6.91 | .46 | — | — | — | 10.60 | 76.04 | .46 | — |
| — | — | — | — | — | — | — | — | 33.33 | 66.67 | — | — |
| .80 | .80 | 3.59 | 1.99 | .40 | .80 | — | — | 29.48 | 52.99 | .40 | 1.99 |
| — | — | 16.67 | 16.67 | — | — | — | — | 33.33 | 33.33 | — | — |
| — | — | 2.63 | 7.90 | — | — | — | 2.63 | 36.84 | 39.47 | 2.63 | — |
| — | — | — | — | — | — | — | — | 20.00 | 80.00 | — | — |
| — | — | — | — | — | — | — | — | 100.0 | — | — | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| — | — | — | — | — | — | — | — | — | 100 0 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | 100.0 | — | — | — |
| 1.44 | .58 | 3.46 | 2.02 | .29 | — | 1.73 | .87 | 47.55 | 33.43 | .29 | .58 |
| — | 11.11 | — | — | — | — | — | — | 55.56 | 22.22 | — | — |
| — | — | — | — | — | — | — | — | 25.00 | 50.00 | — | — |
| — | 10.00 | — | — | — | — | — | — | 70.00 | 10.00 | — | — |
| — | — | 2.50 | 7.50 | — | 2.50 | — | — | 22.50 | 57.50 | — | — |
| — | — | — | — | — | — | — | — | 56.25 | 37.50 | — | — |
| — | — | — | — | 14.29 | — | — | — | 71.43 | 14.29 | — | — |
| — | — | — | 66.67 | — | — | — | — | 33.33 | — | — | — |
| — | — | 7.69 | 7.69 | — | — | — | — | 15.38 | 69.23 | — | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| — | — | — | — | — | — | 14.29 | — | — | 71.43 | — | — |
| — | — | 6.67 | — | — | — | — | — | 46.67 | 40.00 | — | — |
| — | — | — | — | — | — | — | 7.69 | 30.77 | 53.85 | — | — |
| — | — | 1.85 | 5.56 | — | — | — | 1.85 | 37.04 | 44.44 | 1.85 | — |
| — | — | — | — | — | — | — | — | 30.00 | 60.00 | — | — |
| — | — | — | — | — | — | — | — | 22.22 | 66.67 | — | — |
| — | — | — | — | — | — | — | — | 50.00 | 50.00 | — | — |
| .46 | 1.39 | 1.85 | 3.70 | .46 | .93 | .93 | 2.32 | 22.22 | 57.41 | .46 | .46 |
| 7.14 | — | — | — | — | — | — | — | 21.43 | 50.00 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | — | — | — | — | — | — | — | 41.18 | 41.18 | — | — |
| — | — | — | 100.0 | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | 75.00 | 25.00 | — | — |
| .52 | 1.17 | 1.17 | 2.21 | .26 | .13 | .78 | .65 | 37.58 | 48.89 | .26 | .65 |
| — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | 6.14 | 2.63 | — | 2.63 | — | 2.63 | 48.86 | 35.09 | 1.75 | .88 |
| — | 1.58 | 3.15 | — | — | — | .79 | 1.58 | 20.47 | 64.57 | .79 | .79 |
| — | .35 | 1.90 | 3.80 | — | .17 | .35 | 1.04 | 24.01 | 64.25 | .17 | .52 |
| — | — | — | — | — | — | — | — | 100.0 | — | — | — |
| .87 | — | 3.48 | 6.09 | — | .87 | — | 1.74 | 16.52 | 63.48 | — | 1.74 |
| .11 | .53 | 1.38 | 5.86 | — | .21 | .11 | 1.28 | 11.50 | 71.25 | .21 | .64 |
| — | — | — | 12.50 | — | — | — | — | 12.50 | 62.50 | — | — |
| — | — | — | — | — | — | — | — | 100.0 | — | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |

*Continued*

**TABLE 3. PGY-4 Activities of 1987 U.S. Medical School**

| | | | Black | | Other Hispanic | | Native American | |
|---|---|---|---|---|---|---|---|---|
| *Column Total (count)* → | | | Women $n = 361$ | Men $n = 453$ | Women $n = 85$ | Men $n = 163$ | Women $n = 30$ | Men $n = 32$ |
| *Column Total (percentage)* → | | | 2.28% | 2.86% | .54% | 1.03% | .19% | .20% |
| | No. | % | % | % | % | % | % | % |
| Surgery—Hand | 1 | .01 | — | 100.0 | — | — | — | — |
| Surgery—Pediatric | 1 | .01 | — | — | — | — | — | — |
| Surgery—Neurological | 116 | .73 | 1.72 | .86 | — | 2.59 | — | — |
| Surgery—Orthopedic | 548 | 3.46 | .37 | 2.37 | — | .91 | .18 | .37 |
| —Orthopedic—Hand Surgery | 1 | .01 | — | — | — | 100.0 | — | — |
| Surgery—Plastic | 20 | .13 | — | — | — | — | — | — |
| Surgery—Thoracic | 1 | .01 | — | — | — | 100.0 | — | — |
| Urology | 227 | 1.43 | .88 | 3.97 | — | .44 | — | — |
| Transitional | 4 | .03 | — | — | — | — | — | — |
| **NOT IN RESIDENCY PROGRAM** | | | | | | | | |
| Practice patient care | 3,743 | 23.63 | 2.38 | 2.27 | .67 | .72 | .11 | .27 |
| Research | 79 | .50 | 1.27 | 6.33 | 1.27 | 1.27 | — | — |
| Not in GME but in medicine | 20 | .13 | — | 10.00 | — | 5.00 | — | — |
| Administrative or faculty position | 274 | 1.73 | 3.29 | 1.83 | .73 | .73 | .73 | .37 |
| Year off | 42 | .27 | 4.76 | 7.14 | — | — | — | — |
| Missing | 1,255 | 7.92 | 3.35 | 5.50 | .56 | 1.12 | .16 | .24 |
| Non-medical activity | 13 | .08 | 7.69 | — | — | — | — | — |
| Dismissed or departed | 89 | .56 | 11.24 | 14.61 | — | 1.12 | — | — |
| Deceased | 17 | .11 | 5.88 | 11.76 | — | — | — | — |
| COLUMN TOTAL | 15,843 | 100.0 | | | | | | |

**TABLE 4. PGY-1 Activities of 1991 U.S. Medical**

| | | | Black | | Other Hispanic | | Native American | |
|---|---|---|---|---|---|---|---|---|
| *Column Total (count)* → | | | Women $n = 516$ | Men $n = 409$ | Women $n = 102$ | Men $n = 181$ | Women $n = 17$ | Men $n = 33$ |
| *Column Total (percentage)* → | | | 3.33% | 2.64% | .66% | 1.17% | .11% | .21% |
| | No. | % | % | % | % | % | % | % |
| **IN RESIDENCY PROGRAM** | | | | | | | | |
| Anesthesiology | 277 | 1.79 | 2.17 | 2.89 | — | 1.08 | .36 | .36 |
| Dermatology | 14 | .09 | — | — | — | — | — | — |
| Emergency Medicine | 402 | 2.60 | 3.98 | 1.74 | 1.74 | .50 | .25 | .25 |
| Emergency Medicine & Internal Medicine | 8 | .05 | — | 12.50 | — | — | — | — |
| Emergency Medicine—Pediatric | 3 | .02 | 66.67 | — | — | — | — | — |
| Family Practice | 1,613 | 10.41 | 3.35 | 2.17 | .37 | .56 | .25 | .50 |
| Internal Medicine | 3,025 | 19.53 | 3.17 | 3.34 | .63 | 1.42 | .07 | .10 |
| Internal Medicine—Preliminary | 1,598 | 10.32 | 3.13 | 2.50 | .50 | .81 | .06 | .25 |
| Internal Medicine—Primary Care | 223 | 1.44 | 2.69 | 1.79 | 1.35 | 1.79 | — | — |
| Internal Medicine & Pediatrics | 168 | 1.08 | 4.17 | 2.38 | — | 1.19 | — | — |
| Internal Medicine & Physical Medicine and Rehabilitation | 8 | .05 | — | 12.50 | — | 12.50 | — | — |
| Internal Medicine & Psychiatry | 3 | .02 | — | — | — | — | — | — |

**Graduates by Ethnicity and Gender—*Continued***

| Mexican-American | | Asian or Pacific Islander | | Mainland Puerto Rican | | Commonwealth Puerto Rican | | White | | Missing | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Women $n = 79$ .50% | Men $n = 150$ .95% | Women $n = 320$ .02% | Men $n = 624$ 3.94% | Women $n = 30$ .19% | Men $n = 57$ .36% | Women $n = 64$ .40% | Men $n = 137$ .87% | Women $n = 4,090$ 25.82% | Men $n = 8,983$ 56.70% | Women $n = 55$ .35% | Men $n = 130$ .82% |
| % | % | % | % | % | % | % | % | % | % | % | % |
| — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | 100.0 | — | — | — |
| — | — | .86 | 8.62 | — | — | — | .86 | 7.76 | 76.72 | — | — |
| — | .37 | .18 | 2.56 | — | — | — | 1.64 | 4.38 | 85.58 | .18 | .91 |
| — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | 10.00 | — | — | — | — | — | 20.00 | 70.00 | — | — |
| — | — | — | 5.73 | — | — | — | .44 | 6.17 | 81.06 | — | 1.32 |
| — | — | — | — | — | — | — | — | 25.00 | 75.00 | — | — |
| .64 | 1.42 | 1.90 | 3.55 | .08 | .40 | .37 | .61 | 28.40 | 55.36 | .27 | .59 |
| — | 1.27 | 6.33 | 1.27 | 1.27 | — | — | — | 20.25 | 58.23 | — | 1.27 |
| — | — | — | — | — | — | — | — | 25.00 | 60.00 | — | — |
| .73 | .37 | 3.29 | 1.83 | .37 | .73 | 1.10 | .73 | 36.13 | 45.62 | 1.10 | .37 |
| 2.38 | 2.38 | — | — | 2.38 | — | — | — | 35.71 | 45.24 | — | — |
| .48 | .80 | 2.63 | 4.30 | .48 | .88 | .48 | .88 | 29.56 | 46.69 | .48 | 1.43 |
| — | — | — | — | — | — | — | — | 38.46 | 53.85 | — | — |
| — | 1.12 | 3.37 | — | — | — | — | — | 22.47 | 46.07 | — | — |
| — | — | — | — | — | — | — | — | 41.18 | 41.18 | — | — |

(The percentages in the main body of the table are row percentages.)

**School Graduates by Ethnicity and Gender**

| Mexican-American | | Asian or Pacific Islander | | Mainland Puerto Rican | | Commonwealth Puerto Rican | | White | | Ethnicity Missing | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Women $n = 102$ .66% | Men $n = 166$ 1.07% | Women $n = 627$ 4.05% | Men $n = 1,072$ 6.92% | Women $n = 36$ .23% | Men $n = 71$ .46% | Women $n = 67$ .43% | Men $n = 116$ .75% | Women $n = 4,069$ 26.27% | Men $n = 7,791$ 50.30% | Women $n = 42$ .27% | Men $n = 72$ .47% |
| % | % | % | % | % | % | % | % | % | % | % | % |
| .36 | 1.44 | 2.53 | 10.11 | — | .36 | .36 | .72 | 17.69 | 59.57 | — | — |
| — | 7.14 | 14.29 | — | — | — | — | — | 14.29 | 64.29 | — | — |
| 1.00 | 1.00 | 1.24 | 3.73 | — | 1.24 | .25 | — | 18.66 | 63.68 | .25 | .50 |
| — | — | — | — | — | — | — | — | 25.00 | 62.50 | — | — |
| — | — | — | — | — | — | — | — | — | — | — | 33.33 |
| .74 | 1.36 | 3.10 | 3.47 | .06 | .31 | .43 | .31 | 31.74 | 50.77 | .43 | .06 |
| .56 | .79 | 4.93 | 9.16 | .36 | .50 | .63 | 1.59 | 23.97 | 47.90 | .20 | .69 |
| .44 | 1.06 | 5.07 | 8.76 | .38 | .50 | .19 | .44 | 24.41 | 50.44 | .44 | .63 |
| .90 | .45 | 4.93 | 9.87 | — | .90 | .45 | — | 30.94 | 43.05 | — | .90 |
| 1.19 | 1.19 | 5.36 | 3.98 | — | — | .60 | — | 31.55 | 48.81 | .60 | — |
| — | — | — | — | — | 12.50 | 25.00 | 12.50 | 25.00 | — | — | — |
| — | — | — | 33.33 | — | 33.33 | — | — | — | 33.33 | — | — |

*Continued*

TABLE 4. PGY-1 Activities of 1991 U.S. Medical

| | | | Black | | Other Hispanic | | Native American | |
|---|---|---|---|---|---|---|---|---|
| *Column Total (count)* | → | | Women $n = 516$ | Men $n = 409$ | Women $n = 102$ | Men $n = 181$ | Women $n = 17$ | Men $n = 33$ |
| *Column Total (percentage)* | → | | 3.33% | 2.64% | .66% | 1.17% | .11% | .21% |
| | No. | % | % | % | % | % | % | % |
| Neurology | 35 | .23 | 2.86 | 2.86 | — | — | — | — |
| Nuclear Medicine | 5 | .03 | — | — | — | — | — | — |
| Obstetrics & Gynecology | 1,052 | 6.79 | 5.80 | 2.76 | .67 | 1.24 | .19 | .29 |
| Ophthalmology | 21 | .14 | — | — | — | — | — | — |
| Otolaryngology | 78 | .50 | 1.28 | — | — | 1.28 | — | — |
| Pathology | 306 | 1.98 | 2.61 | — | 2.29 | 3.27 | .33 | .33 |
| Pathology—Anatomic | 5 | .03 | — | — | — | — | — | — |
| Pathology—Anatomic & Clinical | 3 | .02 | — | — | — | — | — | — |
| Pathology—Clinical | 4 | .03 | — | — | — | — | — | — |
| Surgery—Oral | 13 | .08 | — | — | — | — | — | — |
| Pediatrics | 1,471 | 9.50 | 5.03 | .95 | .95 | .48 | — | .07 |
| Pediatrics—Primary | 21 | .14 | — | — | — | — | — | — |
| Pediatrics, Psychiatry & Child Psychiatry | 8 | .05 | — | — | — | — | — | — |
| Pediatrics—Neonatal & Perinatal | 1 | .01 | — | — | — | — | — | — |
| Pediatrics—Sports and Fitness Medicine | 1 | .01 | — | — | — | — | — | — |
| Physical Medicine & Rehabilitation | 72 | .46 | 1.39 | 1.39 | — | — | — | 1.39 |
| Preventive Medicine | 4 | .03 | — | — | — | — | — | — |
| Psychiatry | 715 | 4.62 | 5.46 | 1.12 | .84 | .98 | .14 | .28 |
| Psychiatry—Child and Adolescent | 7 | .05 | 14.29 | — | — | — | — | — |
| Radiology | 10 | .06 | — | — | — | — | — | — |
| Radiology—Diagnostic | 308 | 1.99 | .33 | 2.27 | — | .33 | — | — |
| Radiology—Oncology (Therapeutic) | 8 | .05 | 12.50 | — | — | — | — | — |
| Surgery | 1,233 | 7.96 | 1.54 | 3.97 | .57 | 2.51 | .08 | .08 |
| Surgery—Preliminary | 782 | 5.05 | 1.79 | 4.73 | .38 | 1.79 | .38 | .38 |
| Surgery—Neurological | 56 | .36 | — | 8.93 | — | — | — | — |
| Surgery—Orthopedic | 434 | 2.80 | .69 | 2.07 | .23 | 1.61 | — | .23 |
| Surgery—Plastic | 8 | .05 | 12.50 | — | — | — | — | — |
| Urology | 106 | .68 | — | 2.83 | — | .94 | — | — |
| Transitional | 1,128 | 7.28 | 3.55 | 2.84 | .98 | .89 | — | .27 |
| **NOT IN RESIDENCY PROGRAM** | | | | | | | | |
| Research | 88 | .57 | 2.27 | 2.27 | — | 1.14 | — | — |
| Not in GME but in medicine | 8 | .05 | 25.00 | 12.50 | — | — | — | — |
| Administrative or faculty position | 1 | .01 | — | — | — | — | — | — |
| Year off | 68 | .44 | 2.94 | 1.47 | 1.47 | — | — | — |
| Missing | 63 | .41 | 4.76 | 12.70 | 3.18 | 1.59 | — | — |
| Non-medical activity | 24 | .15 | 20.83 | 4.17 | — | — | — | — |
| COLUMN TOTAL | 15,489 | 100.0 | | | | | | |

**School Graduates by Ethnicity and Gender—*Continued***

| Mexican-American | | Asian or Pacific Islander | | Mainland Puerto Rican | | Commonwealth Puerto Rican | | White | | Ethnicity Missing | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Women $n = 102$ .66% | Men $n = 166$ 1.07% | Women $n = 627$ 4.05% | Men $n = 1072$ 6.92% | Women $n = 36$ .23% | Men $n = 71$ .46% | Women $n = 67$ .43% | Men $n = 116$ .75% | Women $n = 4,069$ 26.27% | Men $n = 7,791$ 50.30% | Women $n = 42$ .27% | Men $n = 72$ .47% |
| % | % | % | % | % | % | % | % | % | % | % | % |
| — | — | — | 2.86 | — | — | 2.86 | — | 22.86 | 62.86 | — | 2.86 |
| — | — | — | — | — | — | — | — | 20.00 | 80.00 | — | — |
| 1.24 | 1.33 | 6.18 | 4.37 | .19 | .38 | .38 | .86 | 41.16 | 32.51 | .29 | .19 |
| — | — | — | 4.76 | — | — | 9.52 | 4.76 | 4.76 | 71.43 | — | 4.76 |
| — | — | 1.28 | 11.54 | — | — | — | — | 15.38 | 69.23 | — | — |
| .33 | .98 | 1.96 | 3.60 | — | — | .33 | — | 34.97 | 48.04 | .65 | .33 |
| — | — | — | — | — | — | — | — | 20.00 | 80.00 | — | — |
| — | — | — | 33.33 | — | — | — | — | 33.33 | — | — | 33.33 |
| — | — | — | — | — | — | — | — | 25.00 | 75.00 | — | — |
| — | 7.69 | — | — | — | — | — | — | 7.69 | 76.92 | 7.69 | — |
| 1.50 | .82 | 7.48 | 3.20 | .48 | .20 | 1.02 | .41 | 46.77 | 30.12 | .34 | .20 |
| 9.52 | — | 14.29 | — | — | — | — | — | 47.62 | 28.57 | — | — |
| — | — | — | 12.50 | — | — | — | — | 25.00 | 62.50 | — | — |
| — | — | — | — | — | — | — | — | 100.0 | — | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| — | 1.39 | 4.17 | 11.11 | 1.39 | 2.78 | 1.39 | 1.39 | 23.61 | 48.61 | — | — |
| — | — | — | — | — | 25.00 | — | — | 25.00 | 50.00 | — | — |
| .98 | .70 | 3.36 | 4.62 | .70 | .56 | .42 | .56 | 36.50 | 42.24 | .14 | .42 |
| — | — | — | — | 14.29 | — | — | — | 14.29 | 57.14 | — | — |
| — | — | — | — | — | — | 10.00 | 30.00 | 20.00 | 40.00 | — | — |
| — | .97 | 2.27 | 7.47 | — | — | — | .33 | 20.45 | 65.26 | — | .33 |
| — | — | — | 12.50 | — | — | — | — | 25.00 | 50.00 | — | — |
| .32 | 1.38 | 2.60 | 9.25 | .08 | .49 | .08 | .89 | 14.11 | 61.48 | .16 | .41 |
| .26 | 1.54 | 1.66 | 9.59 | .13 | .90 | — | .90 | 8.95 | 66.11 | .13 | .38 |
| — | — | 1.79 | 10.71 | — | 1.79 | — | 1.79 | 10.71 | 64.29 | — | — |
| — | — | — | 6.45 | — | — | — | .23 | 6.68 | 81.34 | — | .46 |
| — | — | — | — | — | — | — | — | 12.50 | 75.00 | — | — |
| .94 | — | — | 13.21 | — | — | — | — | 11.32 | 70.75 | — | — |
| .36 | 1.86 | 3.37 | 8.33 | — | .36 | .09 | .53 | 18.35 | 57.54 | .18 | .53 |
| — | 1.14 | 4.55 | 9.09 | — | — | — | — | 23.86 | 54.55 | — | 1.14 |
| — | — | 12.50 | — | — | — | — | — | 12.50 | 37.50 | — | — |
| — | — | — | — | — | — | — | — | — | 100.0 | — | — |
| 1.47 | 1.47 | 4.41 | 4.41 | — | — | 1.47 | — | 44.12 | 27.94 | 2.94 | 5.88 |
| — | — | 3.18 | 3.18 | — | 1.59 | 1.59 | 3.18 | 30.16 | 33.33 | — | 1.59 |
| — | — | — | 8.33 | — | — | — | — | 25.00 | 37.50 | 4.17 | — |

(The percentages in the main body of the table are row percentages.)